

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/040,192	LEE ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Mohammad Ali	2177	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to May 17, 2004.
2. ☒ The allowed claim(s) is/are 1,3-12,16-18,20 and 22-24 (Renumbered as 1-18).
3. ☒ The drawings filed on 26 October 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

*Mohammad Ali*  
Mohammad Ali  
Examiner  
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### DETAILED ACTION

1. This communication is in response to the amendment filed on May 17, 2004.

Claims 2, 13-15, 19, 21, and 25-30 have been canceled and claims 1, 3-12 16-18, 20, and 22-24 remains in the application.

After a search and a thorough examination of the present application and in light of the prior art made of records, claims 1, 3-12 16-18, 20, and 22-24 are allowed.

### EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jonathan Y. Kang (Reg. No. 38,199) on September 2, 2004.

**In May 17, 2004 (PTO Official Record August 12, 2004) claims amendment paper, Please Amend claims as follows:**

In claim 1, please delete the lines 1 and 2 and insert  
--A computer readable medium for storing a file structure for providing a multimedia streaming service, comprising:--.

In line 4, after the "application service information" please delete ";" and insert

--, wherein said at least one header object comprises:  
a descriptor for information classification;  
a FILEINFO field storing file information;  
an AUDIOINFO field storing audio media information;  
a VIDEOINFO field storing video media information;  
an OFFSETINFO field providing positional information on said at least one  
data object and said at least one key object in the same file;  
a CLIPINFO field storing additional user information;--.

In line 6, after "storing said" please delete "synchronized" and insert  
--synchronizing--.

Please cancel claimed 2.

In claim 3, line 2, after "file structure of claim", please delete "2" and insert  
--1--.

In claim 6, line 2, after "file structure of claim", please delete "2" and insert  
--1--.

In claim 7, line 2, after "file structure of claim", please delete "2" and insert  
--1--.

In claim 8, line 2, after "file structure of claim", please delete "2" and insert  
--1--.

In claim 9, line 2, after "file structure of claim", please delete "2" and insert  
--1--.

In claim 10, line 2, after "file structure of claim", please delete "2" and  
insert

--1--.

In claim 11, line 2, after "file structure of claim", please delete "2" and  
insert

--1--.

***Reason for Allowance***

3. The prior art made of records does not teach or fairly suggest the combination of elements as indicated by the Examiner's amendment, as recited in independent claim 1. More specifically, the prior art of records fails to fairly teach the steps of

"wherein said at least one header object comprises:

a descriptor for information classification;

a FILEINFO field storing file information;

an AUDIOINFO field storing audio media information;

a VIDEOINFO field storing video media information;

an OFFSETINFO field providing positional information on said at least one data object and said at least one key object in the same file; and

a CLIPINFO field storing additional user information;".

The dependent claims, being definite, further limiting, and fully enabled by the specification and are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should

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preferably accompany the issue fee. Such submissions should be clearly labeled

"Comments on Statement of Reasons for Allowance."

**Conclusion**

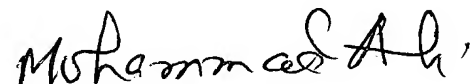
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad Ali whose telephone number is (703) 605-4356. The examiner can normally be reached on Monday to Thursday from 7:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306 for any communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.

MA

September 03, 2004



Mohammad Ali

Patent Examiner

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